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DATE OF DEPOSIT: April 2, 2004

NAME: Justin Goree

SIGNATURE: Justin Goree

22859 U.S. PTO
10/816791



Transmitted herewith for filing is the patent
application of:

Inventors: **Marco MACCHETTI**
Pasqualina FRAGNETO
Guido Marco BERTONI

For: **A METHOD OF IMPLEMENTING ONE-TO-ONE BINARY FUNCTION AND RELATIVE
HARDWARE DEVICE, ESPECIALLY FOR A RIJNDAEL S-BOX**

Enclosed are:

- ☒ Patent Application: 20 pages, 11 claims
4 sheets of drawings
The suggested drawing figure to be published is FIG. 1.
Citation Under 37 CFR 1.97 and PTO-1449.
A Preliminary Amendment.
Assignee info:
Name: **STMicroelectronics S.r.l.**
Address: **Via C. Olivetti, 2, 20041 Agrate Brianza (MI), Italy**
Country of Incorporation: **Italy**
- ☒ Applicant claims priority benefit to the following foreign application(s):
Country: **Europe**
Application No.: **03425211.4**
Filing Date: **April 4, 2003**

The Declaration and Filing Fee are **NOT ENCLOSED**.

- ☒ Name, Address and Citizenship of Inventor(s) is as follows:

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- ☒ PLEASE ADDRESS CORRESPONDENCE TO ATTORNEY OF RECORD: CHRISTOPHER F. REGAN

- ☒ Associate this file with Customer No. 27975.



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PATENT TRADEMARK OFFICE

Date: April 2, 2004

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